

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ganesh Balamurugan et al.

Title: CALIBRATION OF SCALE FACTOR IN ADAPTIVE EQUALIZERS

Docket No.: 884.G57US1

Serial No.: 10/660,415

Filed: September 10, 2003

Due Date: January 31, 2007

Examiner: Vineeta Panwalkar

Group Art Unit: 2611

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X Amendment and Response Under 37 CFR 1.111 (9 pgs.).

X 10 sheets of formal drawings, each sheet identified as "REPLACEMENT SHEET."

**If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: 

Atty: Gregory J. Gorrie

Reg. No. 36,530

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)